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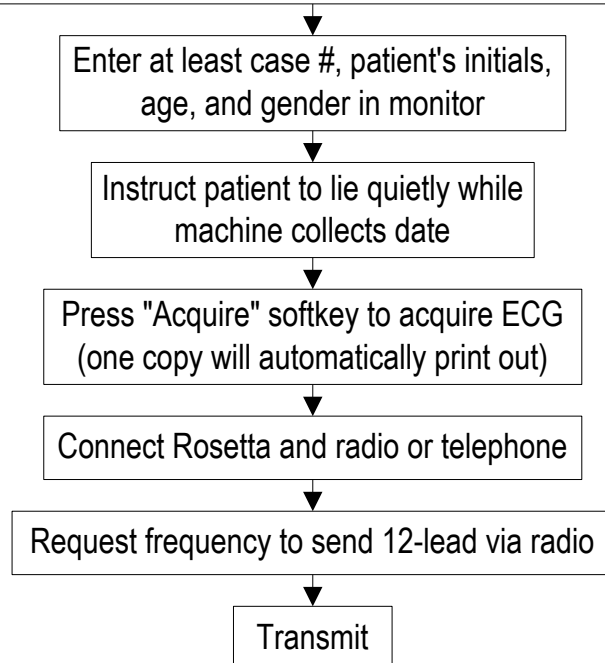
**MILWAUKEE COUNTY EMS
PRACTICAL SKILL
12-LEAD
ELECTROCARDIOGRAM**

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Signature:
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Purpose:		Indications:	
To obtain and transmit a diagnostic quality 12-lead electrocardiogram		Any patient experiencing symptoms of suspected cardiac origin	
Advantages:	Disadvantages:	Complications:	Contraindications:
Provides electrical view of all areas of the myocardium; enables receiving hospital notification of STEMI arrival	May delay transport	None	None

Place electrodes on patient as follows:

V1 - 4th intercostal space, right sternal border
V2 - 4th intercostal space, left sternal border
V3 - Midway between V2 and V4
V4 - Mid clavicular line, fifth intercostal space
V5 - Lateral to V4 at the anterior axillary line
V6 - Lateral to V5 at the midaxillary line
RA - Right arm or shoulder (anywhere)
LA - Left arm or shoulder (anywhere)
RL - Right leg or right lower abdomen (anywhere)
LL - Left leg or left lower abdomen (anywhere)



NOTES:

- Obtain the 12 lead at the earliest opportunity without compromising patient care.
- Do not delay administration of nitroglycerin to obtain a 12 lead ECG.